



Patent

Attorney Docket No. 1029650-000178

IFW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Masashi Isozaki et al.

Application No.: 10/594,427

Filing Date: September 26, 2006

Title: LIPOSOME PREPARATION

MAIL STOP \_\_\_\_\_

Group Art Unit:

Examiner:

Confirmation No.:

FIRST  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTERCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL &amp; ROONEY PC

Date December 20, 2006

By:

  
Matthew L. Schneider  
Registration No. 32814P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Masashi Isozaki et al.	)	Group Art Unit:
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Application No.: 10/594,427	)	Examiner:
	)	
Filed: September 26, 2006	)	Confirmation No.:
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For: LIPOSOME PREPARATION	)	

**FIRST INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: December 20, 2006

By: Matthew L. Schneider  
Matthew L. Schneider  
Registration No. 32814

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620

**FIRST  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/594,427
Filing Date	September 26, 2006
First Named Inventor	Masashi Isozaki et al.
Examiner Name	
Attorney Docket No.	1029650-000178

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,676,971		Yoshioka et al.	10-14-1997
	5,316,771		Barenholz et al.	05-31-1994
	5,192,549		Barenholz et al.	03-09-1993
	6,562,371	B1	Kawahara et al.	05-13-2003

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	*7-20857		Japan (corresponds to US 5,676,971, see above)	03-08-1995						X	X
	*6-501246		Japan (corresponds to WO 92/02244, see below)	02-10-1994				X		X	
	*92/02244	A1	WO	02-20-1992				X			
	*2-196713		Japan (corresponds to US 5,192,549, see above)	08-03-1990				X		X	
	*2001-55343		Japan (corresponds to US 6,562,371, see above)	02-27-2001				X		X	
	*03/015753	A1	WO	02-27-2003				X			

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*English version of International Search Report dated 04-21-2005.
	*English version of International Preliminary Report on Patentability

\*Copy Attached

Examiner Signature	/James Schultz/ (04/12/2010)	Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JDS/ (04/12/2010)